

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A refrigerator unit for container (1), comprising:
a ventilation unit (4) configured to ventilate ~~the air of the~~ from an interior IS of a container E;
an acquisition unit (5) configured to acquire ventilation data related to ~~the~~ a quantity of air ventilated by the ventilation unit (4); and
a recording unit (75) configured to record the ventilation data acquired by the acquisition unit (5).
2. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 1, further equipped with comprising
a first output unit (76, 78) configured to output the quantity of the air ventilated by the ventilation unit (4) based on the ventilation data recorded by the recording unit (75).
3. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with ~~claim 1~~ claim 2, further equipped with comprising
a second output unit (76, 78) configured to output the ventilation data recorded by the recording unit (75).
4. The refrigerator unit ~~for container (1)~~ in accordance with ~~any one of the claims 1 to 3~~ claim 1, wherein
the ventilation unit (4) has a ventilation passage (40) through which the ventilated air passes and an opening/closing member (41, 48) configured to open and close the ventilation passage 40; and
the acquisition unit is further configured to acquire the ventilation data includes
opening degree data indicating the degree to which the opening/closing member (41, 48) has opened the ventilation passage (40) as at least part of the ventilation data.

5. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 4, wherein

the opening/closing member (41, 48) is configured to be manually operated to open and close the ventilation passage (40) by being moved in a manual fashion.

6. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 4 or 5, wherein

the acquisition unit (5) has an opening degree detecting device means (50, 66, 67) configured to detect the opening degree based on a movement the amount of movement of the opening/closing member (41).

7. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 6, wherein

the acquisition unit (5) further has a transmitting device means (51, 55, 57-59) configured to transmit the movement amount of the opening/closing member (41, 48) to the opening degree detecting device means (50).

8. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 7, further equipped with comprising

a thermally insulated wall (26) made of a thermal insulation material and that is arranged and configured to separate the interior (18) of the container and an exterior of the container (C); and

the transmitting device means (51) being imbedded in the thermally insulated wall (26).

9. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 7 or 8, further provided with comprising

a temperature detecting device means (61) configured to detect the an ambient temperature surrounding the transmitting device means (51); and

a correction unit (74) configured to correct the movement amount of the opening/closing member (41, 48) transmitted by the transmitting device means (51) based on the ambient temperature.

10. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 4 to 9~~ claim 4, wherein

the recording unit (75) is configured to record the ventilation data when the opening degree of the opening/closing member (41, 48) is has changed.

11. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 10~~ claim 1, wherein

the recording unit (75) is configured to record the ventilation data when the refrigerator unit ~~for container~~ starts running.

12. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of the claims 1 to 11~~ claim 1, wherein

the recording unit (75) is configured to record the ventilation data each time a specific amount of time elapses or at a specific time of day.

13. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 3~~ claim 1, wherein

the ventilation unit (4) has a ventilation passage (40) through which the ventilated air passes and an air speed detecting device means (63) configured and arranged to detect the speed of the air passing through the ventilation passage (40); and

the acquisition unit is further configured to acquire the ventilation data includes the air speed data detected by the air speed detecting device means (63) as at least part of the ventilation data.

14. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 3~~ claim 1, wherein

the ventilation unit (4) has a ventilation passage (40) through which the ventilated air passes and a blower device (47) configured to generate a flow of the air that is ventilated through the ventilation passage (40); and

the acquisition unit is further configured to acquire the ventilation data includes output data from the blower device (47) as at least part of the ventilation data.

15. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 3~~ claim 1, wherein

the ventilation unit (4) has a ventilation passage (40) through which the ventilated air passes and a pressure detecting device means (64, 65) configured and arranged to detect the pressure difference between the inlet and outlet of the ventilation passage (40); and

the acquisition unit is further configured to acquire the ventilation data includes the pressure difference data detected by the pressure detecting device means (64, 65) as at least part of the ventilation data.

16. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 3~~ claim 1, wherein

the acquisition unit is further configured to acquire the ventilation data includes freight quantity data related to ~~a~~ the quantity of freight loaded in the container (C) as at least part of the ventilation data.

17. (Currently Amended) The refrigerator unit ~~for container~~ (1) in accordance with ~~any one of claims 1 to 16~~ claim 1, wherein

the acquisition unit is further configured to acquire the ventilation data is data that indirectly indicates the quantity of the air ventilated by the ventilation unit (4) as at least part of the ventilation data; and further comprises

a conversion unit (73) configured to convert the ventilation data into a quantity of air is further provided.

18. (Currently Amended) The refrigerator unit ~~for container (1)~~ in accordance with claim 17, wherein

the conversion unit (73) has a plurality of different converting devices configured for means (F1, F2) adapted to different ventilation unit (4) configurations.